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APPLICANT: MATSUSHITA ELECTRIC WORKS LTD;

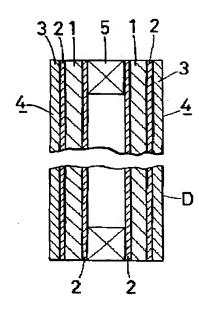
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TITLE

: FLASH PANEL



ABSTRACT :

PROBLEM TO BE SOLVED: To hold the temp. and humidity of respective chambers at both sides and to make warpage hard to generate by forming a decorative panel by bonding a hygroscopic surface material to the surface of a plywood base material through a vinylidene chloride resin layer and bonding the same to both surfaces of a core material so that the plywood base material is made inside.

SOLUTION: A flash panel D is formed by a method wherein printing paper is bonded to the rear surface of a plywood base material 1 a decorative panel 4 is formed by bonding printed paper to the surface of a plywood base material through a vinylidene chloride resin layer 2 formed by applying a vinylidene chloride resin to the rear surface of a hygroscopic surface material 3 composed of printed paper and the same vinylidene chloride resin is applied to the rear surface of the plywood base material 1 of the decorative panel 4 by spraying to be dried and the same vinylidene chloride resin is further applied to the formed resin layer to be dried to form the vinylidene chloride resin layer 2 composed of a film like membrane and, thereafter, an adhesive is applied to both surfaces of a core material 5 formed by the framing of wooden square bars and the decorative panels are bonded to both surfaces of the core material 5 so that the rear surfaces thereof become inside and fastened thereto under pressure.

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